

## **ABSTRACT OF THE INVENTION**

[0061] Several well bore clean-out apparatus' are disclosed that provides a method of cleaning a well bore while the apparatus' are being deployed into a well forcing well bore fluid into a work string and for moving solids to the surface. A method of cleaning multiple diameters of well casings is also disclosed. A method of circulating or reverse circulating the well at anytime during the deployment of the apparatus' is disclosed.